

Department of Water Resources

Water Supply,
Water Conservation, and
Regional Water Management
Bond Law Programs



General Obligation Bond Laws

- Water Conservation Bond Law of 1988 (Proposition 82)
- Safe Drinking Water, Clean Water, Watershed Protection, and Flood Protection Act (Proposition 13)
- Water Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002 (Proposition 50)



Water Conservation Bond Law of 1988 (Proposition 82)

- New Local Water Supply Loan Program
 - \$20 million authorized
 - \$10.9 million available



Proposition 82

Eligible Applicants

- Public Agencies Only
 - Cities, Counties, Cities and Counties, Joint Powers Authorities, or other political subdivisions of the State



New Local Water Supply Program

- Construction Loans
 - Up to \$5 million per project
 - Up to a 20-year repayment term
 - Interest set at the State's rate on most recent GO bond sale



New Local Water Supply Program

- Feasibility Study Loans
 - Up to \$500,000 per eligible study
 - Up to a 5-year repayment term
 - Interest set at the State's rate on most recent GO bond sale



Typical New Local Water Supply Projects

- Projects constructed to increase local water supplies including:
 - Canals
 - Dams, reservoirs, or storage tanks
 - Well field development
 - Facilities for the storage or distribution of reclaimed water for reuse
 - Desalination facilities



Local Water Supply Application Schedule

- Applications accepted and evaluated on a continuous basis
- Projects funded on a first come, first served basis to the limits of available funds
- Applications may be downloaded from our website – www.grantsloans.water.ca.gov/



Safe Drinking Water, Clean Water, Watershed Protection, and Flood Protection Act (Proposition 13)

- Agricultural Water Conservation Loan Program
 - \$35 million authorized
 - \$31.7 million available



Proposition 13

Eligible Applicants

- Agricultural Water Conservation Loans
 - Local agencies = public agencies & incorporated mutual water companies



Agricultural Water Conservation Program

- Construction Loans
 - Up to \$5 million per project
 - Maximum 20-year repayment term
 - Interest set at 1/2 the State's rate on the most recent GO bond sale



Typical Agricultural Water Conservation Projects

- Line or pipe canals or ditches
- Replace leaking tanks or repair leaking reservoirs
- Cover or line open reservoirs
- Construct tailwater pumpback recovery systems
- Replace or install distribution system controls
- Capital outlay features of agricultural water conservation programs



Agricultural Water Conservation Application Schedule

- Applications accepted and evaluated on a continuous basis
- Applications may be downloaded from our website – www.owue.water.ca.gov



Water Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002 (Proposition 50)

- DWR Programs
 - Desalination-Chapter 6, Section 79545(a)
 - Water Use Efficiency-Chapter 7, Section 79550(g)
 - Integrated Regional Water Management-Chapter 8



Proposition 50

Eligible Applicants

- Desalination grant program
 - Local Agencies, Nonprofits and tribes
- Water Use Efficiency grant program
 - Local Agencies, Nonprofits and tribes
- Integrated Region Water Management grant program
 - Local Agencies and Nonprofits



Desalination Grant Program

- Description

Development of local water supplies through brackish water and sea water desalination construction projects, feasibility studies, research and development projects, and pilot and demonstration projects as authorized by Proposition 50, Chapter 6, Section 79545(a)



Desalination Grants

Funds Available

- Funds available 2004-05
 - \$25 million (first of two funding cycles)
 - Feasibility Studies - \$250,000 per project
 - Research & Development - \$1.0 million per project
 - Pilot or Demonstration - \$2.5 million per project
 - Construction - \$5.0 million per project
 - 50% matching funds required, but can be waived for disadvantaged communities.



Desalination Grant Application Schedule

- Applications due - 1/18/2005
- Review process completed - 3/28/2005
- Public workshop to present funding recommendations – 5/3/2005
- Final funding decisions made – 5/13/2005
- Contract negotiations begin - 6/1/2005
- Contracts signed - 12/1/2005



Water Use Efficiency Grants

- Grants for urban and agricultural water use efficiency projects including:
 - Implementation projects that provide multiple benefits to water supply, water quality, and the environment
 - Support projects such as:
 - ✓ Research and Development
 - ✓ Feasibility Studies, Pilot and Demonstration projects
 - ✓ Training, educational, or public information programs
 - ✓ Technical assistance



Water Use Efficiency Grants Funds Available

- FY 2004/05 - \$34 million (first of three annual funding cycles)
- Matching funds required, but can be waived for disadvantaged communities
- Split 50/50 between agricultural and urban projects
 - 75% toward implementation projects
 - 25% toward support projects



Water Use Efficiency Application Schedule

- Applications due – 1/11/2005
- Review process complete – Late 3/2005
- Public workshop to present funding recommendations – 4/2005
- Final funding decisions made – 5/2005
- Contract negotiations begin – 6/2005
- Contracts signed – 12/1/2005



Integrated Regional Water Management Grant Program

- Total Funds Authorized - \$500 million
- Implemented jointly by DWR and SWRCB
- Funding for planning and implementation projects
- Separate application process for each type of funding
- Implementation projects – 2 step application process



Integrated Regional Water Management Grants Funds Available

- \$160 million available in 2005/06 funding cycle (first of 2 funding cycles)
- Maximum implementation grant award \$50 million
- Maximum planning grant award \$500,000
- 40/40 split North/South
- Matching funds are required, but may be waived for disadvantaged communities



Integrated Regional Water Management Implementation Grants

- Eligible Implementation projects:
 - Must be consistent with an approved Integrated Regional Water Management Plan
 - ✓ DWR may waive this requirement if an IRWMP will be adopted by January 1, 2007
 - Must meet at least one of the following objectives:
 - ✓ Protect Communities from Drought
 - ✓ Protect & Improve Water Quality
 - ✓ Reduce Dependence on Imported Water
 - Must contain at least one project element from Section 79561 of the Bond Law



Integrated Regional Water Management Planning Grants

- Eligible planning grants:
 - Development of an Integrated Regional Water Management Plan
 - Completion or modification of IRWMP
 - Development of an Integrated Coastal Watershed Management Plan
 - Proposals must address at least one of the following objectives:
 - ✓ Protect Communities from Drought
 - ✓ Protect & Improve Water Quality
 - ✓ Reduce Dependence on Imported Water
 - Must contain at least one project element from Section 79561 of the Bond Law



Integrated Regional Water Management Implementation Grant Application Schedule

- Draft step 1 application released for 15 day public comment period – 1/24/2005
- Final step 1 application posted on DWR & SWRCB web sites – Mid March 2005
- Application workshops – Mid March 2005
- Draft step 2 application released for 15 day public comment period – Mid April 2005
- Step 1 application due – Mid May 2005
- Review of step 1 applications and development of final step 2 application – Spring/Summer 2005



Integrated Regional Water Management Planning Grant Application Schedule

- Draft application released for 15 day public comment period – 1/24/2005
- Final application posted on DWR & SWRCB web sites – Mid March 2005
- Application Workshops – March 2005
- Applications due – Late April 2005



For Further Information on DWR Programs

- Grants and Loans Website
 - www.grantsloans.water.ca.gov
- General Program Information
 - Linda Buchanan
 - (916) 651-9645
 - lbuchana@water.ca.gov
 - David Todd
 - (916) 651-7027
 - dtodd@water.ca.gov
 - Fawzi Karajeh
 - (916) 652-9669
 - fkarajeh@water.ca.gov
 - David A. Rolph
 - (916) 651-9635
 - drolph@water.ca.gov
 - Tracie Billington
 - (916) 651-9226
 - tracieb@water.ca.gov
- Agricultural Water Conservation and Water Use Efficiency
- Desalination
- New Local Water Supply and Infrastructure Rehabilitation
- Integrated Regional Water Management

